

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 01:40
 Operator : AJ\MA
 Sample : PB149315BL
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 04:26:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.696	2.916	45749896	64957279	19.707	21.050
2)	SA Decachlor...	9.678	8.159	79627007	109.3E6	36.933	39.190
Target Compounds							
3)	L1 AR-1016-1	4.879f	4.027	1088060	50085	14.245	0.479 #
4)	L1 AR-1016-2	4.984	4.046	283678	65472	2.740	0.460 #
5)	L1 AR-1016-3	4.994	0.000	73642	0	1.098	N.D. #
6)	L1 AR-1016-4	5.050f	4.336f	1115585	41087	20.150	0.697 #
7)	L1 AR-1016-5	0.000	4.489	0	25247	N.D.	0.320 #
8)	L2 AR-1221-1	3.914	3.159	197879	106861	6.619	2.976 #
9)	L2 AR-1221-2	4.011	3.217	1117698	967503	53.063	37.436 #
10)	L2 AR-1221-3	0.000	3.298	0	78634	N.D.	0.942 #
11)	L3 AR-1232-1	0.000	3.298	0	78634	N.D.	1.122 #
12)	L3 AR-1232-2	0.000	4.046	0	65472	N.D.	0.975 #
13)	L3 AR-1232-3	4.984f	0.000	283678	0	5.652	N.D. #
14)	L3 AR-1232-4	5.050f	4.336	1115585	41087	42.490	1.321 #
15)	L3 AR-1232-5	5.197	4.489	17380345	25247	895.348	0.704 #
16)	L4 AR-1242-1	4.879f	4.027	1088060	50085	16.592	0.561 #
17)	L4 AR-1242-2	4.984f	4.046	283678	65472	3.207	0.537 #
18)	L4 AR-1242-3	4.994	0.000	73642	0	1.270	N.D. #
19)	L4 AR-1242-4	5.050f	4.336	1115585	41087	23.687	0.665 #
20)	L4 AR-1242-5	0.000	4.861	0	209619	N.D.	2.550 #
21)	L5 AR-1248-1	4.879f	4.027	1088060	50085	21.079	0.722 #
22)	L5 AR-1248-2	5.197	4.336f	17380345	41087	257.487	0.442 #
23)	L5 AR-1248-3	0.000	4.336	0	41087	N.D.	0.434 #
24)	L5 AR-1248-4	5.843	4.489	1009381	25247	10.646	0.217 #
25)	L5 AR-1248-5	0.000	4.923	0	110069	N.D.	0.914 #
26)	L6 AR-1254-1	5.843	4.861	1009381	209619	11.342	1.231 #
27)	L6 AR-1254-2	6.062	5.061f	86620	190461	0.619	1.298 #
28)	L6 AR-1254-3	6.468	5.421	743527	711074	4.810	2.907 #
29)	L6 AR-1254-4	6.820	5.694	216769	289534	1.769	1.832
30)	L6 AR-1254-5	7.223	6.135	81139	271465	0.608	1.222 #
31)	L7 AR-1260-1	6.603f	5.593	232624	723259	1.950	4.455 #
32)	L7 AR-1260-2	6.980	5.816	247849	380277	1.678	1.908
33)	L7 AR-1260-3	7.351	5.952	28132	2559463	0.256	13.157 #
34)	L7 AR-1260-4	0.000	6.505f	0	820904	N.D.	5.181 #
35)	L7 AR-1260-5	7.910	6.704	130768	285396	0.526	0.753 #
36)	L8 AR-1262-1	7.351	6.135f	28132	271465	0.174	1.158 #
37)	L8 AR-1262-2	7.910	6.505f	130768	820904	0.450	3.836 #
38)	L8 AR-1262-3	8.238	7.002	258151	1377939	1.283	8.071 #
39)	L8 AR-1262-4	8.284f	7.139f	95240	346360	0.624	1.056 #
40)	L8 AR-1262-5	8.920f	0.000	176607	0	1.572	N.D. #
41)	L9 AR-1268-1	8.238	7.002	258151	1377939	0.773	2.752 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058402.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 01:40
Operator : AJ\MA
Sample : PB149315BL
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 04:26:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.284f	7.139f	95240	346360	0.314	0.759 #
43)	L9 AR-1268-3	8.549	7.307	870846	174453	3.377	0.452 #
44)	L9 AR-1268-4	8.920f	0.000	176607	0	1.463	N.D. #
45)	L9 AR-1268-5	9.358	7.917	1051268	536922	1.234	0.419 #

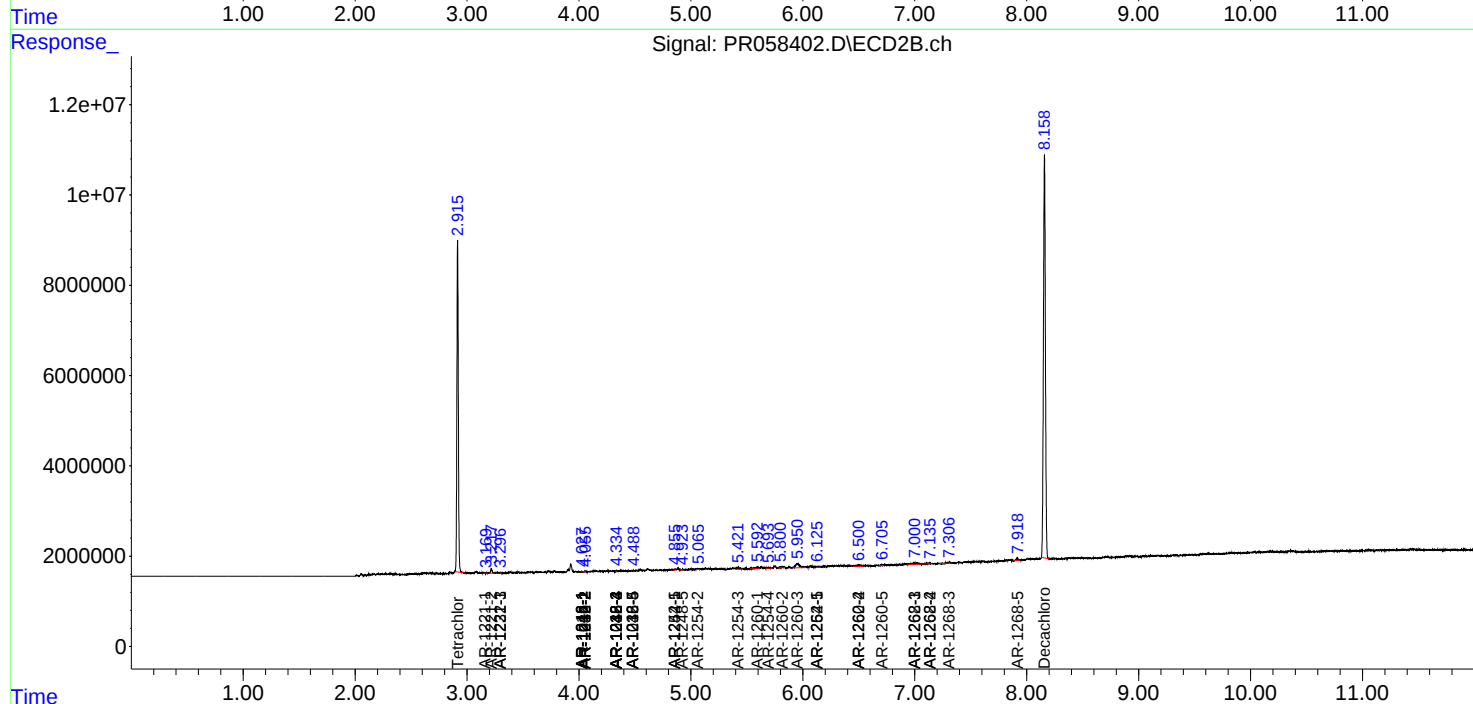
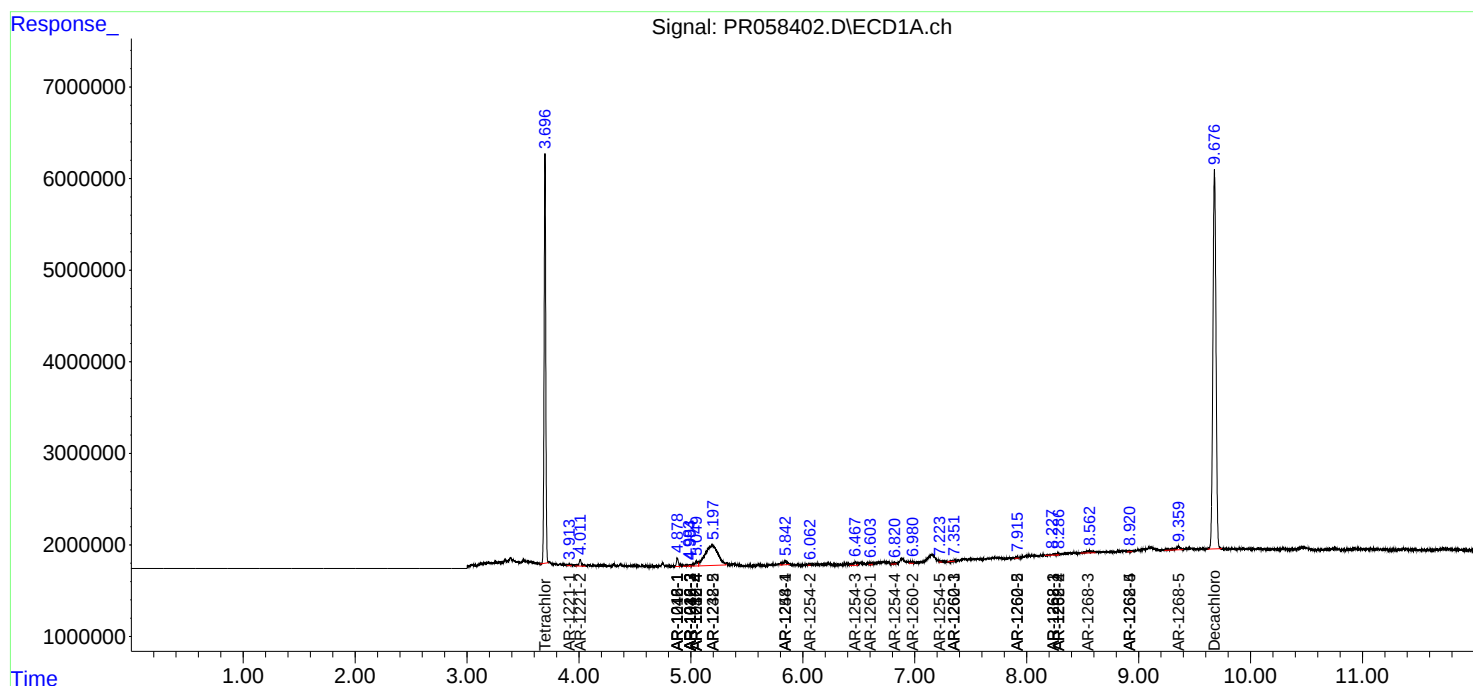
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

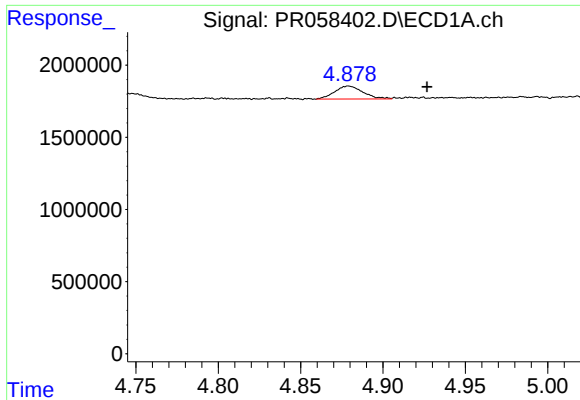
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058402.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 01:40
Operator : AJ\MA
Sample : PB149315BL
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 04:26:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

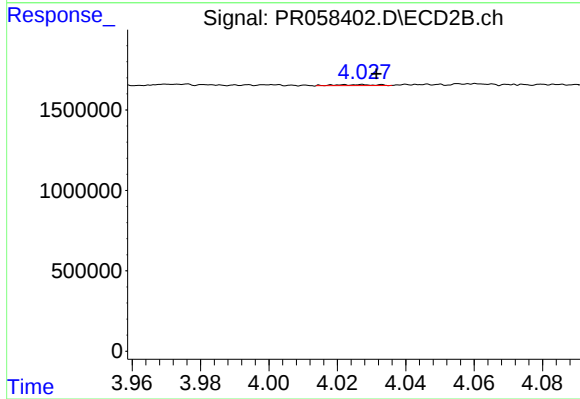




#3 AR-1016-1

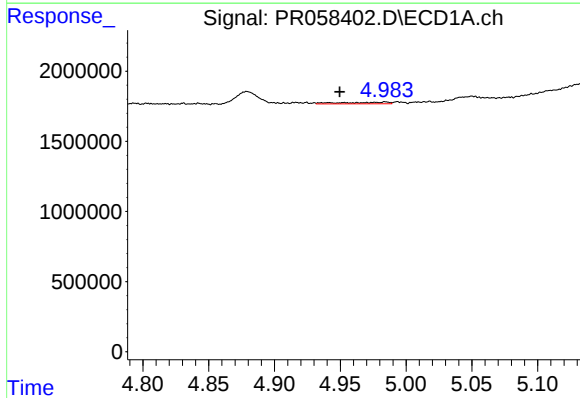
R.T.: 4.879 min
Delta R.T.: -0.048 min
Response: 1088060
Conc: 14.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



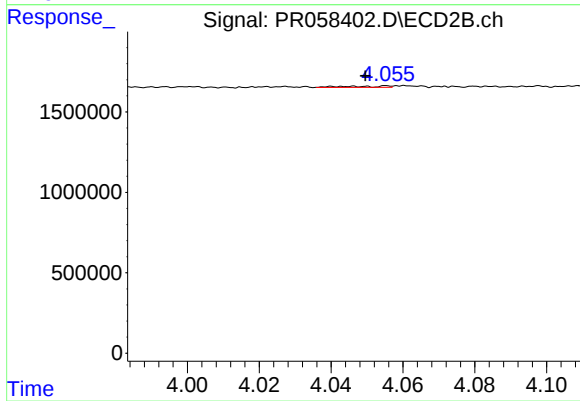
#3 AR-1016-1

R.T.: 4.027 min
Delta R.T.: -0.004 min
Response: 50085
Conc: 0.48 ng/ml



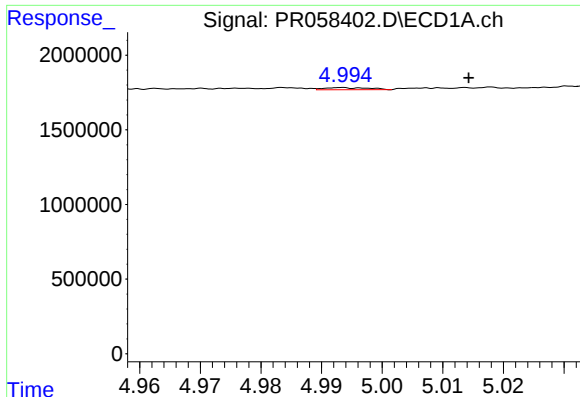
#4 AR-1016-2

R.T.: 4.984 min
Delta R.T.: 0.035 min
Response: 283678
Conc: 2.74 ng/ml



#4 AR-1016-2

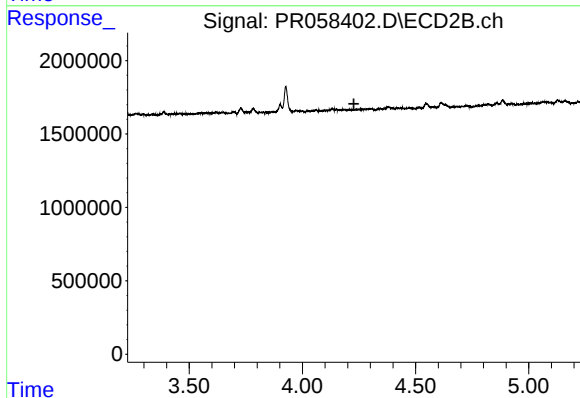
R.T.: 4.046 min
Delta R.T.: -0.003 min
Response: 65472
Conc: 0.46 ng/ml



#5 AR-1016-3

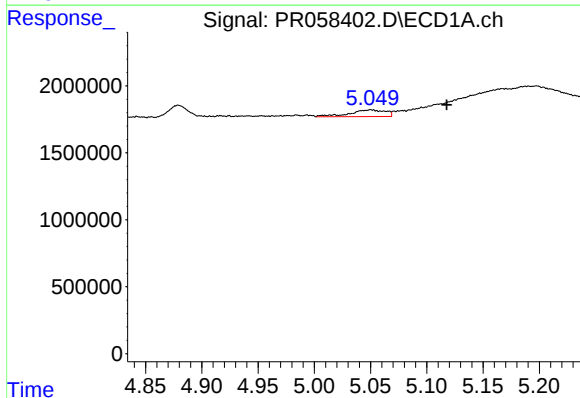
R.T.: 4.994 min
Delta R.T.: -0.021 min
Response: 73642
Conc: 1.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



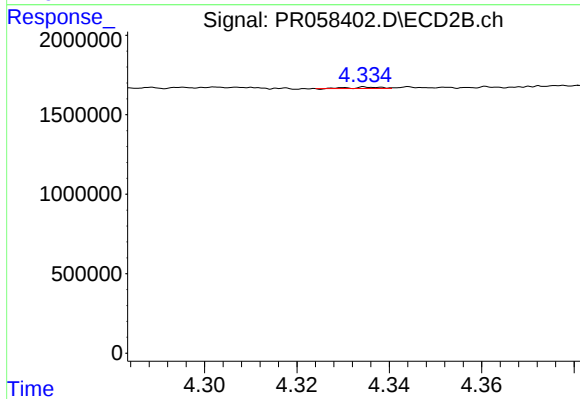
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.228 min
Response: 0
Conc: N.D.



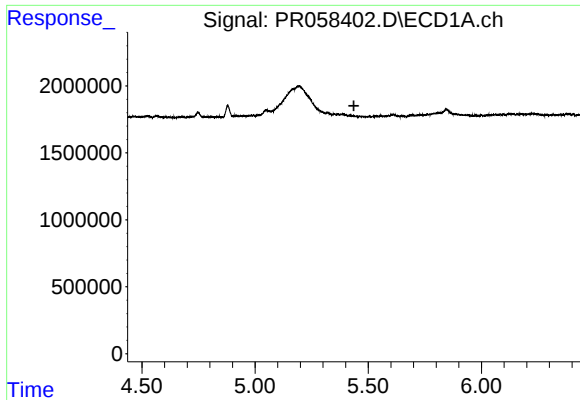
#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.067 min
Response: 1115585
Conc: 20.15 ng/ml



#6 AR-1016-4

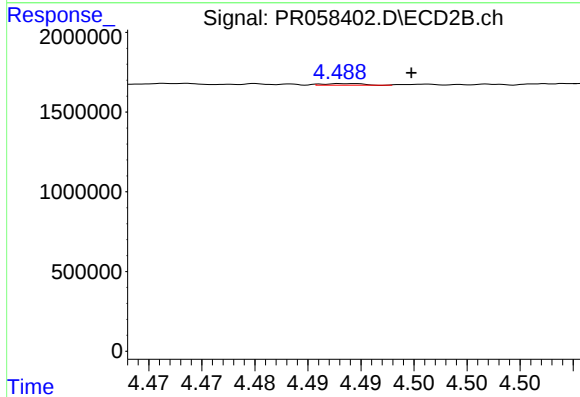
R.T.: 4.336 min
Delta R.T.: 0.057 min
Response: 41087
Conc: 0.70 ng/ml



#7 AR-1016-5

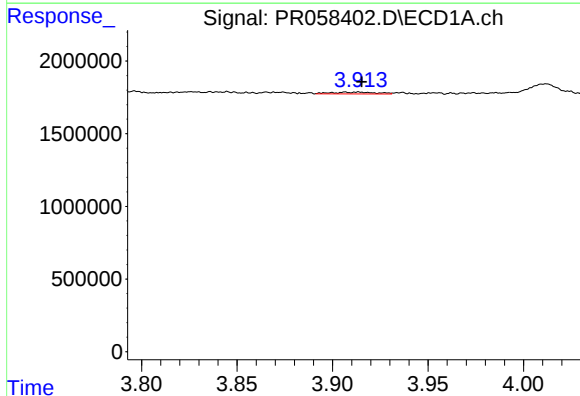
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



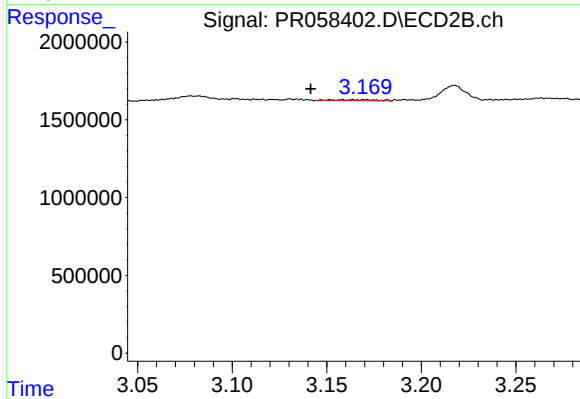
#7 AR-1016-5

R.T.: 4.489 min
Delta R.T.: -0.006 min
Response: 25247
Conc: 0.32 ng/ml



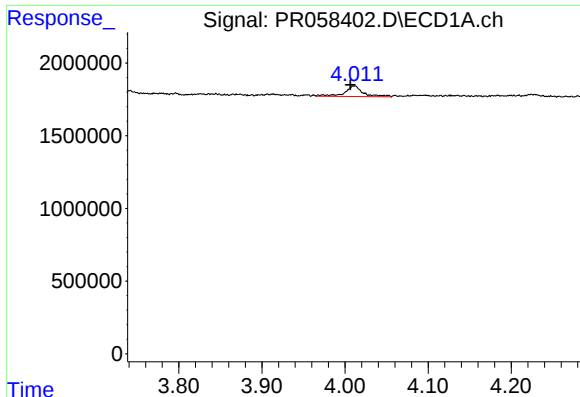
#8 AR-1221-1

R.T.: 3.914 min
Delta R.T.: -0.002 min
Response: 197879
Conc: 6.62 ng/ml



#8 AR-1221-1

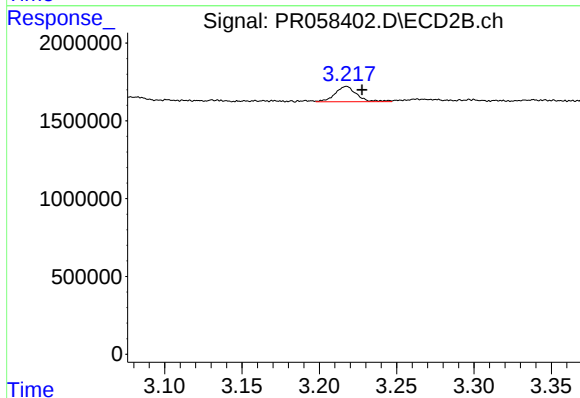
R.T.: 3.159 min
Delta R.T.: 0.017 min
Response: 106861
Conc: 2.98 ng/ml



#9 AR-1221-2

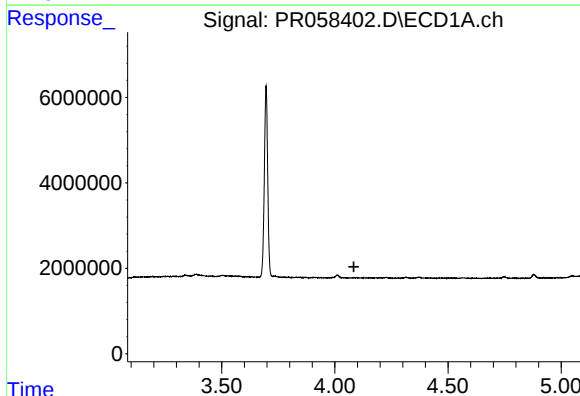
R.T.: 4.011 min
Delta R.T.: 0.005 min
Response: 1117698
Conc: 53.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



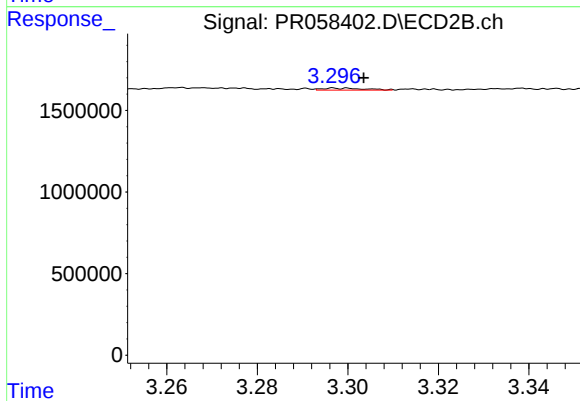
#9 AR-1221-2

R.T.: 3.217 min
Delta R.T.: -0.010 min
Response: 967503
Conc: 37.44 ng/ml



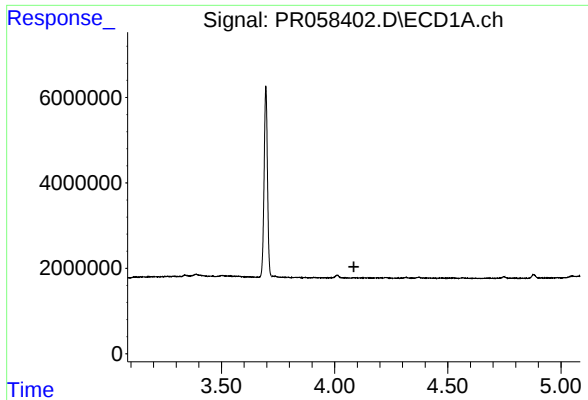
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.084 min
Response: 0
Conc: N.D.



#10 AR-1221-3

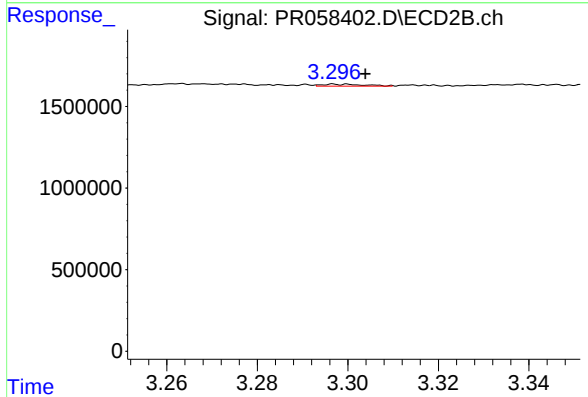
R.T.: 3.298 min
Delta R.T.: -0.006 min
Response: 78634
Conc: 0.94 ng/ml



#11 AR-1232-1

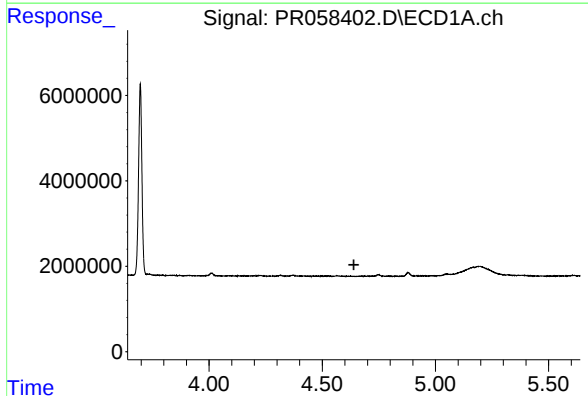
R.T.: 0.000 min
Exp R.T. : 4.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



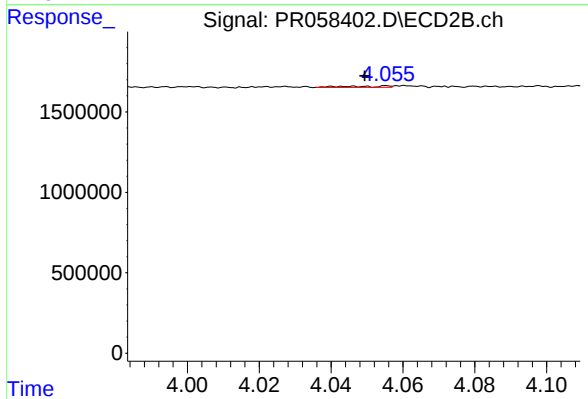
#11 AR-1232-1

R.T.: 3.298 min
Delta R.T.: -0.006 min
Response: 78634
Conc: 1.12 ng/ml



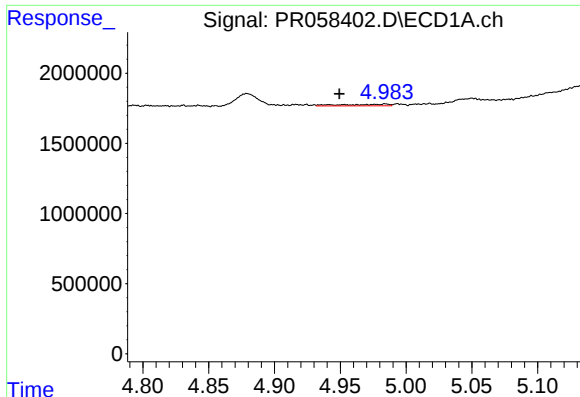
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



#12 AR-1232-2

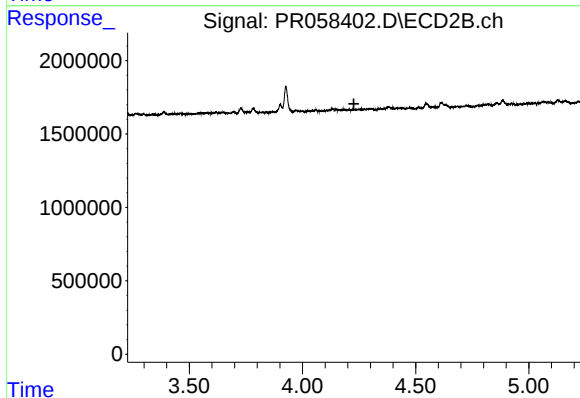
R.T.: 4.046 min
Delta R.T.: -0.003 min
Response: 65472
Conc: 0.98 ng/ml



#13 AR-1232-3

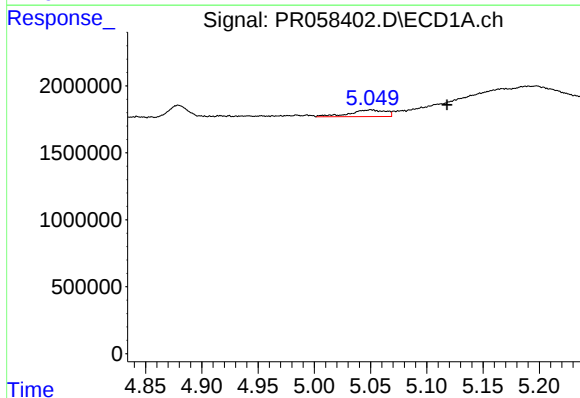
R.T.: 4.984 min
Delta R.T.: 0.035 min
Response: 283678
Conc: 5.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



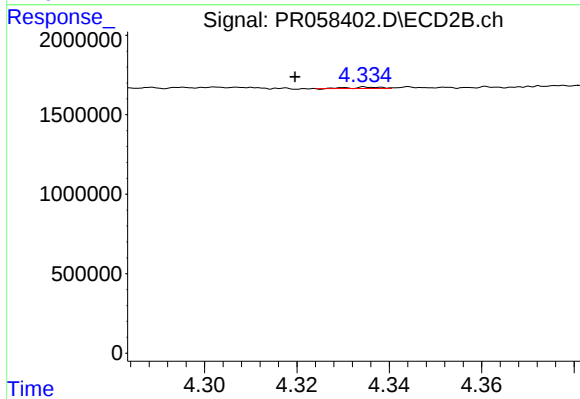
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



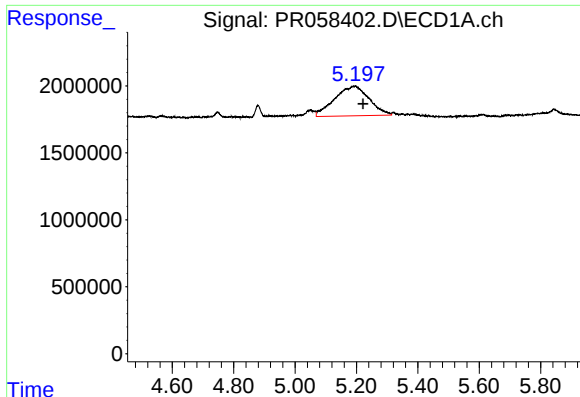
#14 AR-1232-4

R.T.: 5.050 min
Delta R.T.: -0.068 min
Response: 1115585
Conc: 42.49 ng/ml



#14 AR-1232-4

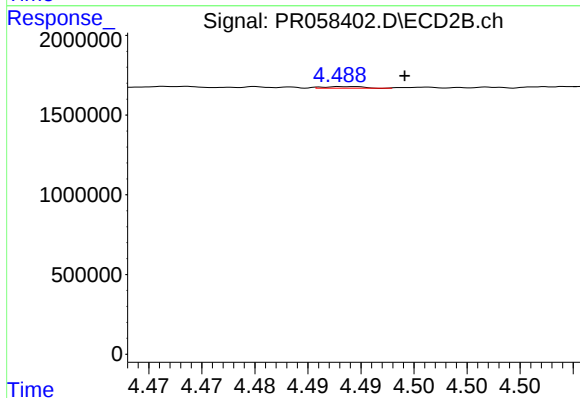
R.T.: 4.336 min
Delta R.T.: 0.016 min
Response: 41087
Conc: 1.32 ng/ml



#15 AR-1232-5

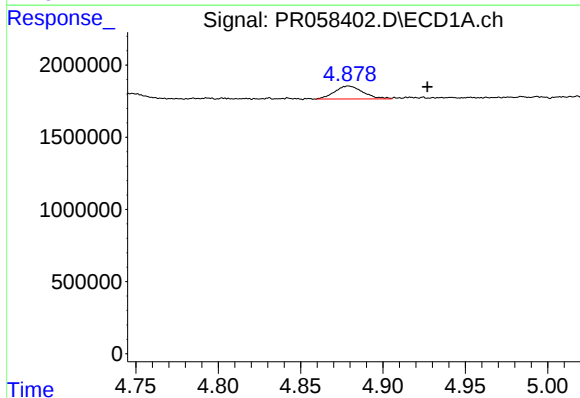
R.T.: 5.197 min
Delta R.T.: -0.025 min
Response: 17380345
Conc: 895.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



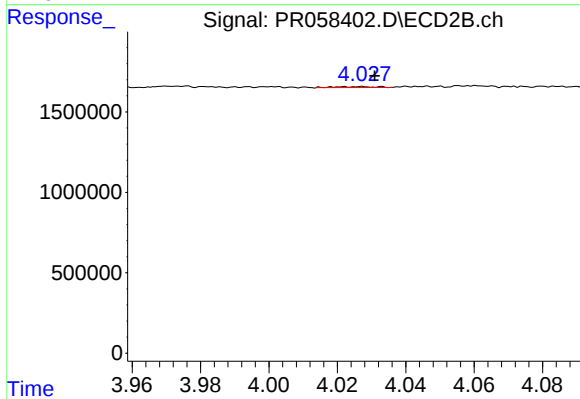
#15 AR-1232-5

R.T.: 4.489 min
Delta R.T.: -0.005 min
Response: 25247
Conc: 0.70 ng/ml



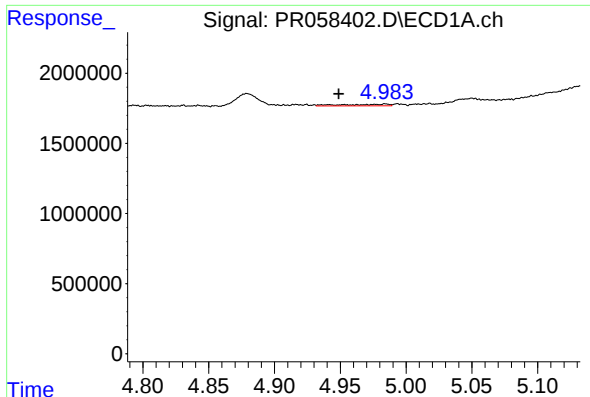
#16 AR-1242-1

R.T.: 4.879 min
Delta R.T.: -0.048 min
Response: 1088060
Conc: 16.59 ng/ml



#16 AR-1242-1

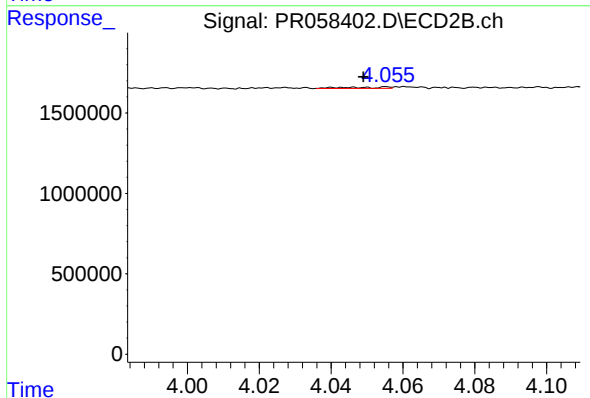
R.T.: 4.027 min
Delta R.T.: -0.004 min
Response: 50085
Conc: 0.56 ng/ml



#17 AR-1242-2

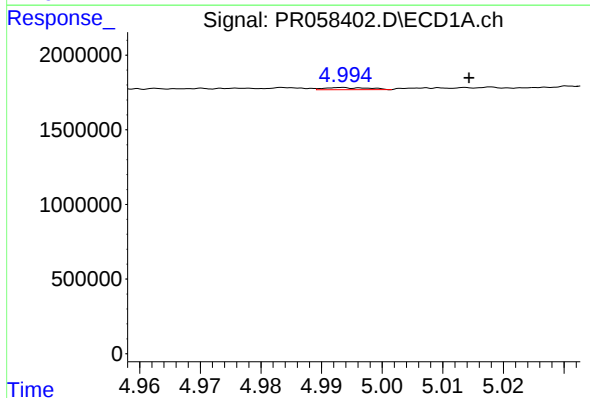
R.T.: 4.984 min
Delta R.T.: 0.036 min
Response: 283678
Conc: 3.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



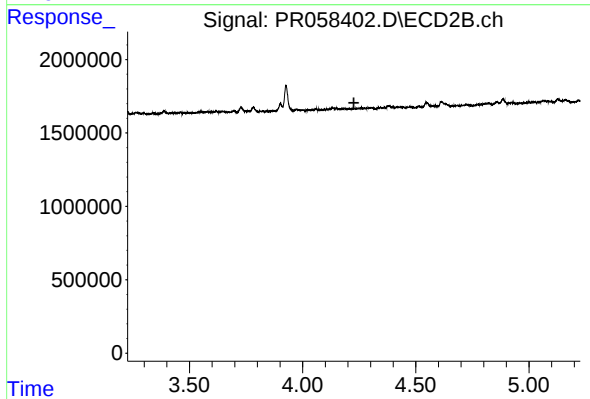
#17 AR-1242-2

R.T.: 4.046 min
Delta R.T.: -0.003 min
Response: 65472
Conc: 0.54 ng/ml



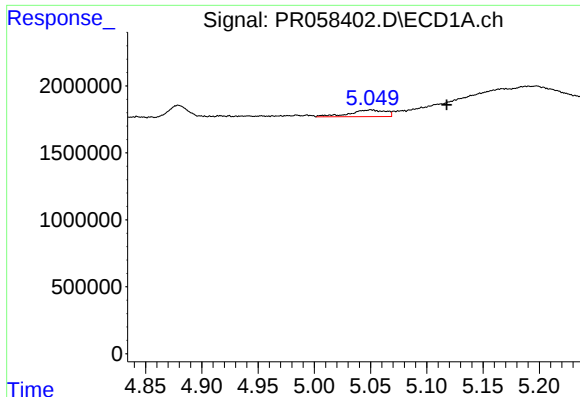
#18 AR-1242-3

R.T.: 4.994 min
Delta R.T.: -0.021 min
Response: 73642
Conc: 1.27 ng/ml



#18 AR-1242-3

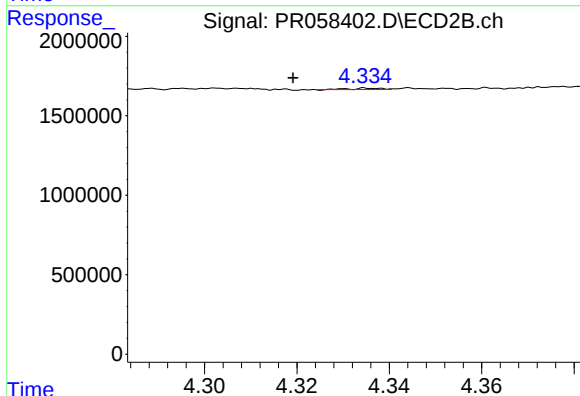
R.T.: 0.000 min
Exp R.T.: 4.227 min
Response: 0
Conc: N.D.



#19 AR-1242-4

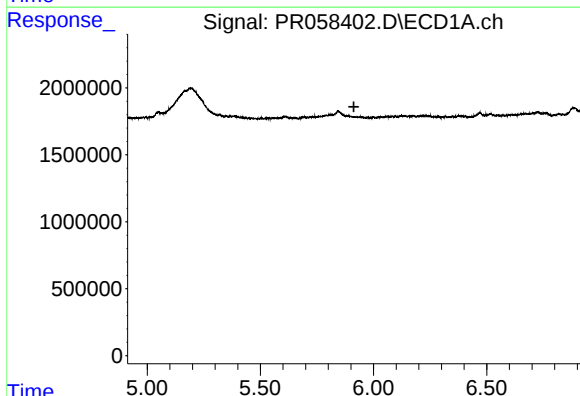
R.T.: 5.050 min
Delta R.T.: -0.067 min
Response: 1115585
Conc: 23.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



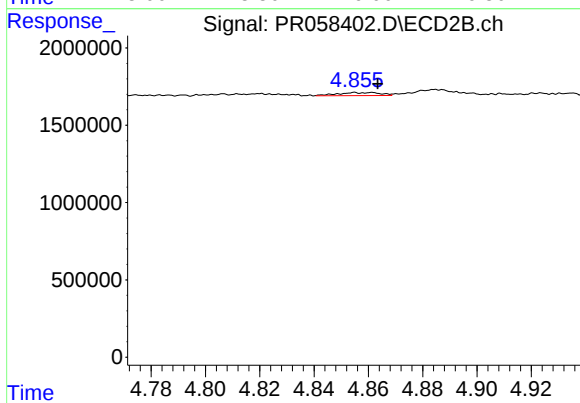
#19 AR-1242-4

R.T.: 4.336 min
Delta R.T.: 0.017 min
Response: 41087
Conc: 0.66 ng/ml



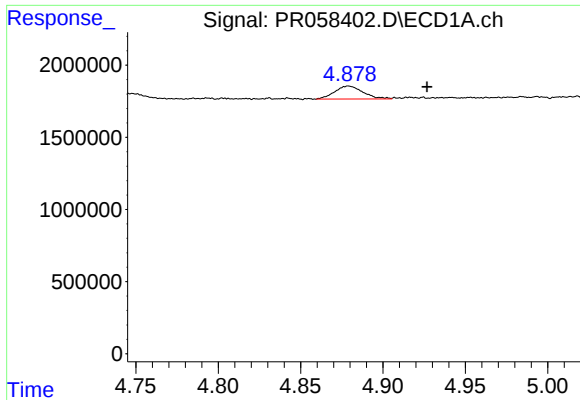
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.



#20 AR-1242-5

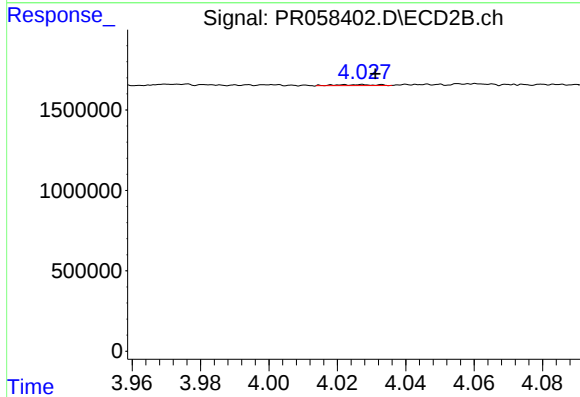
R.T.: 4.861 min
Delta R.T.: -0.003 min
Response: 209619
Conc: 2.55 ng/ml



#21 AR-1248-1

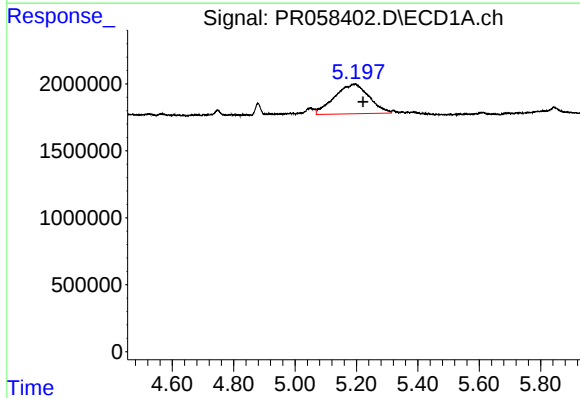
R.T.: 4.879 min
Delta R.T.: -0.048 min
Response: 1088060
Conc: 21.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



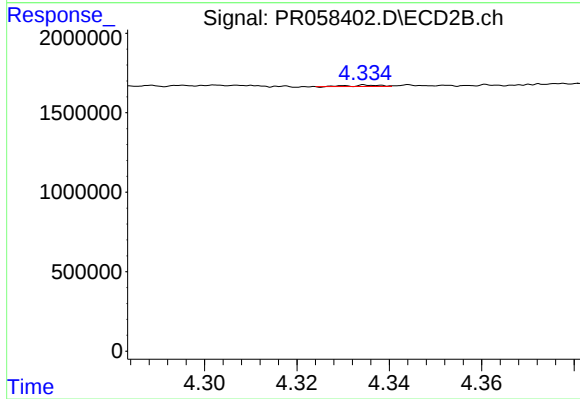
#21 AR-1248-1

R.T.: 4.027 min
Delta R.T.: -0.004 min
Response: 50085
Conc: 0.72 ng/ml



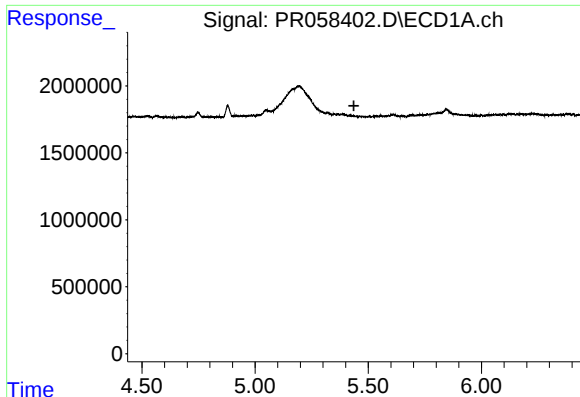
#22 AR-1248-2

R.T.: 5.197 min
Delta R.T.: -0.025 min
Response: 17380345
Conc: 257.49 ng/ml



#22 AR-1248-2

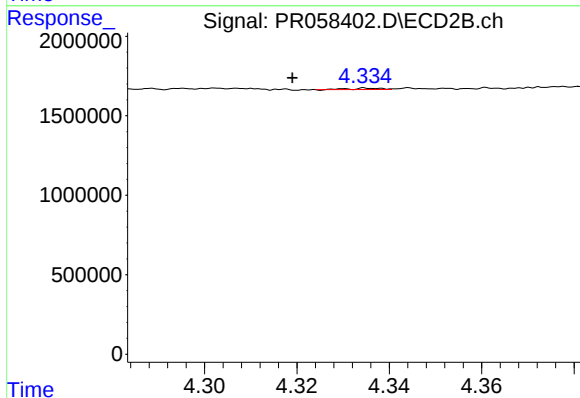
R.T.: 4.336 min
Delta R.T.: 0.058 min
Response: 41087
Conc: 0.44 ng/ml



#23 AR-1248-3

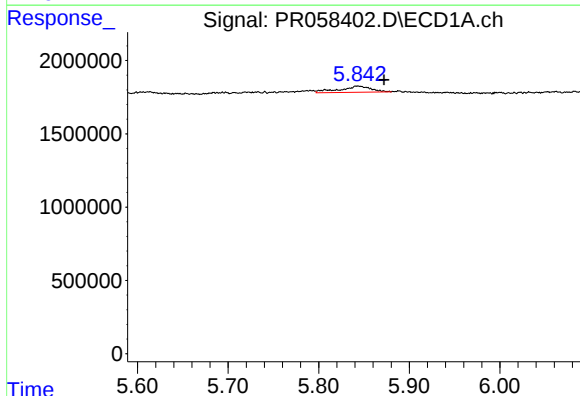
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



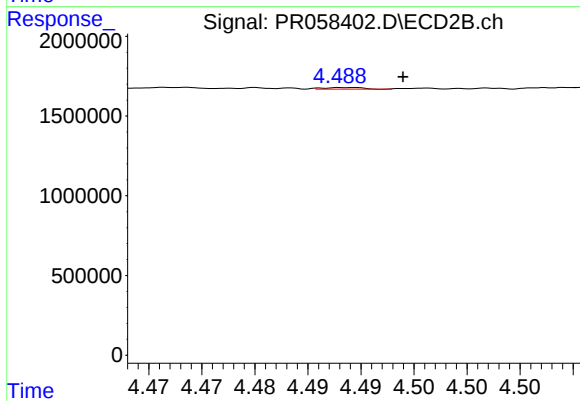
#23 AR-1248-3

R.T.: 4.336 min
Delta R.T.: 0.017 min
Response: 41087
Conc: 0.43 ng/ml



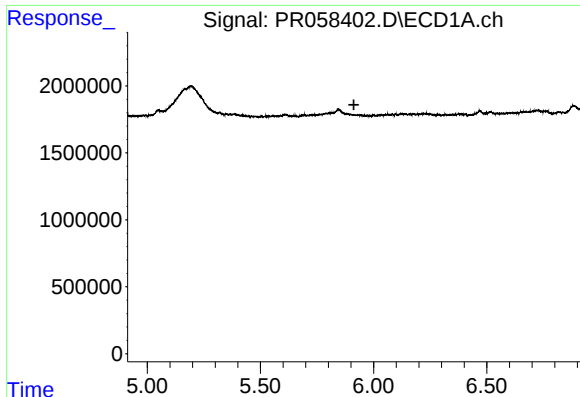
#24 AR-1248-4

R.T.: 5.843 min
Delta R.T.: -0.029 min
Response: 1009381
Conc: 10.65 ng/ml



#24 AR-1248-4

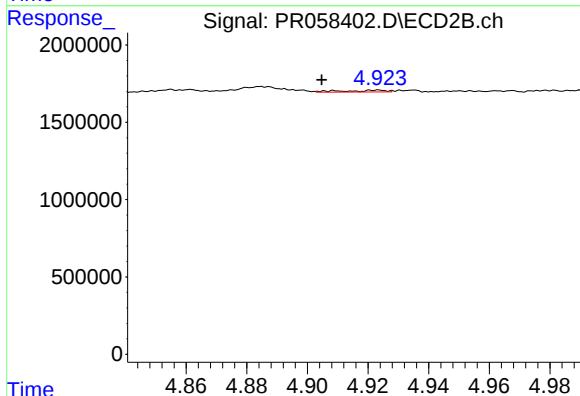
R.T.: 4.489 min
Delta R.T.: -0.005 min
Response: 25247
Conc: 0.22 ng/ml



#25 AR-1248-5

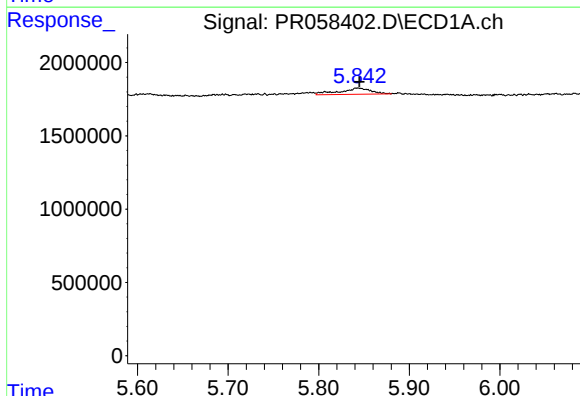
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



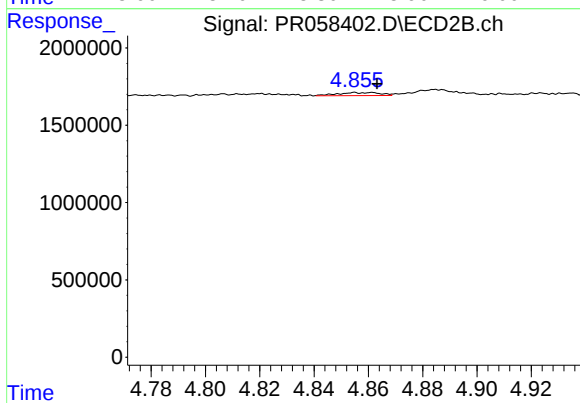
#25 AR-1248-5

R.T.: 4.923 min
Delta R.T.: 0.018 min
Response: 110069
Conc: 0.91 ng/ml



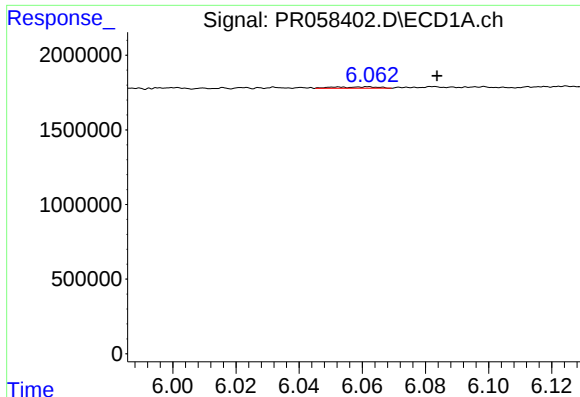
#26 AR-1254-1

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 1009381
Conc: 11.34 ng/ml



#26 AR-1254-1

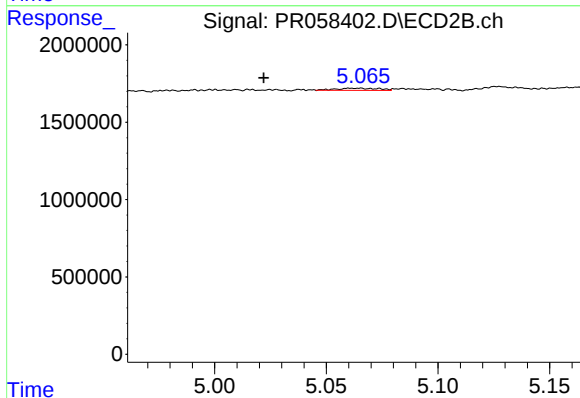
R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 209619
Conc: 1.23 ng/ml



#27 AR-1254-2

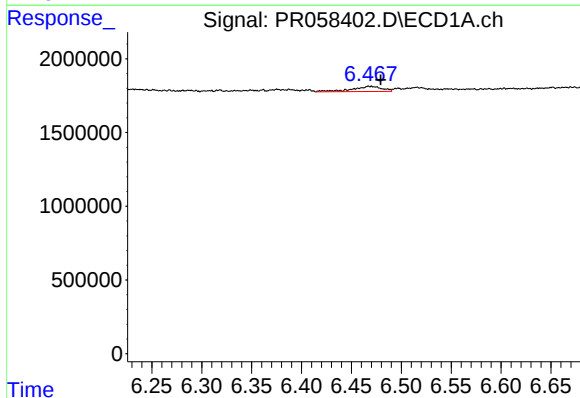
R.T.: 6.062 min
Delta R.T.: -0.022 min
Response: 86620
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



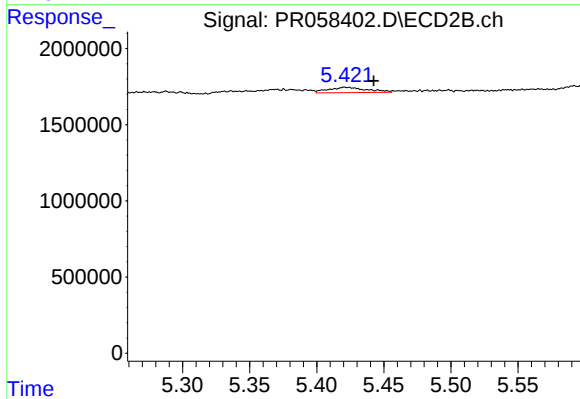
#27 AR-1254-2

R.T.: 5.061 min
Delta R.T.: 0.039 min
Response: 190461
Conc: 1.30 ng/ml



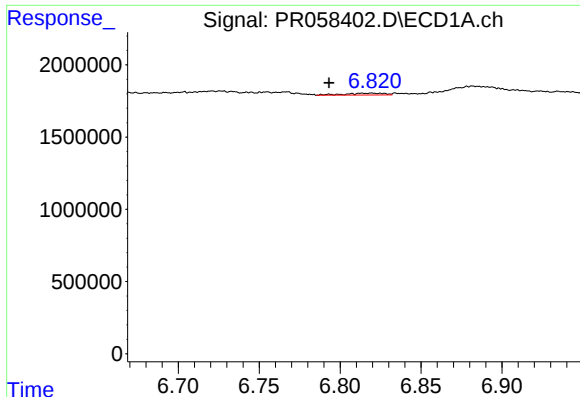
#28 AR-1254-3

R.T.: 6.468 min
Delta R.T.: -0.011 min
Response: 743527
Conc: 4.81 ng/ml



#28 AR-1254-3

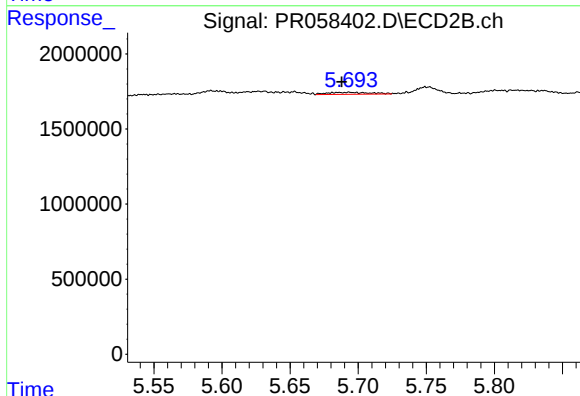
R.T.: 5.421 min
Delta R.T.: -0.021 min
Response: 711074
Conc: 2.91 ng/ml



#29 AR-1254-4

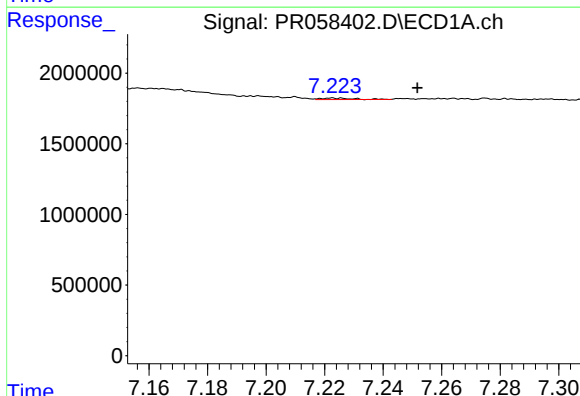
R.T.: 6.820 min
Delta R.T.: 0.026 min
Response: 216769
Conc: 1.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



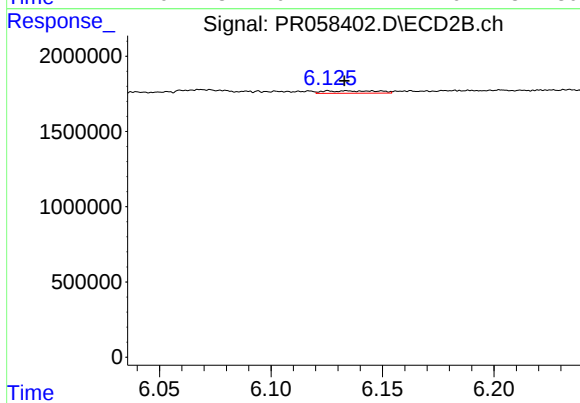
#29 AR-1254-4

R.T.: 5.694 min
Delta R.T.: 0.006 min
Response: 289534
Conc: 1.83 ng/ml



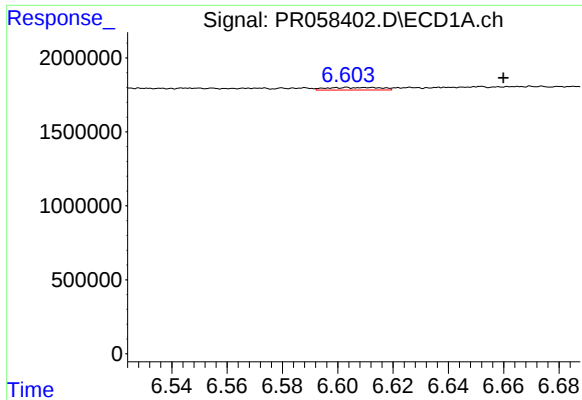
#30 AR-1254-5

R.T.: 7.223 min
Delta R.T.: -0.029 min
Response: 81139
Conc: 0.61 ng/ml



#30 AR-1254-5

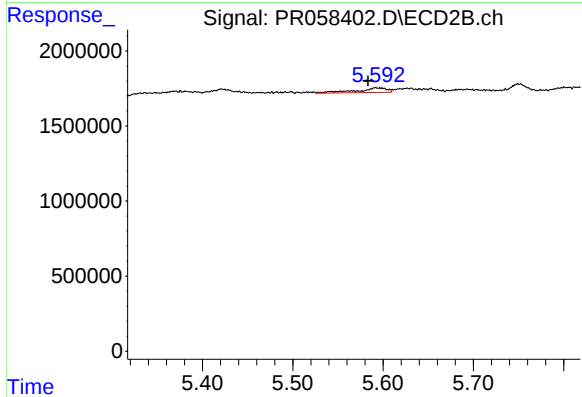
R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 271465
Conc: 1.22 ng/ml



#31 AR-1260-1

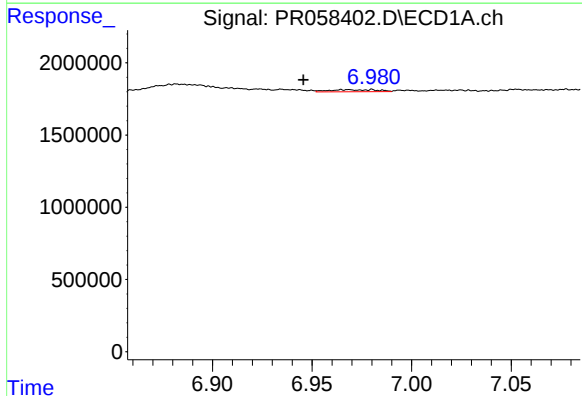
R.T.: 6.603 min
Delta R.T.: -0.057 min
Response: 232624
Conc: 1.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



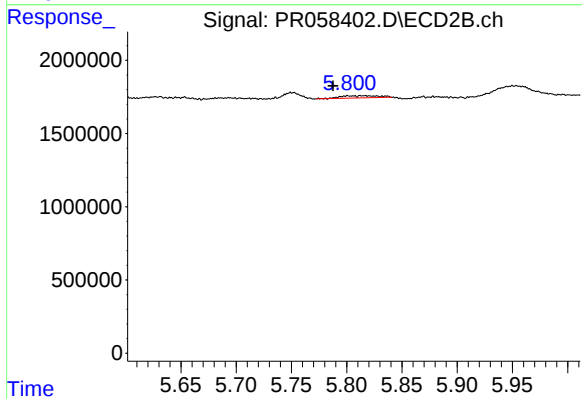
#31 AR-1260-1

R.T.: 5.593 min
Delta R.T.: 0.010 min
Response: 723259
Conc: 4.45 ng/ml



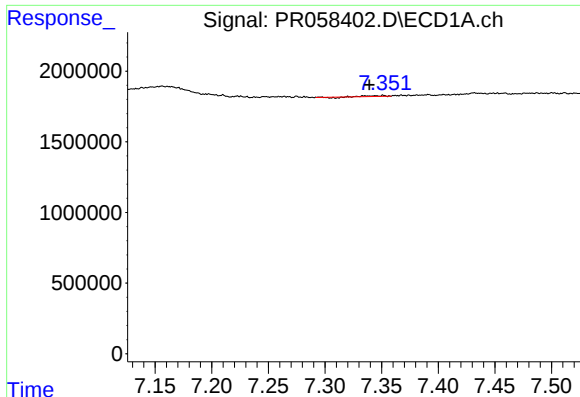
#32 AR-1260-2

R.T.: 6.980 min
Delta R.T.: 0.034 min
Response: 247849
Conc: 1.68 ng/ml



#32 AR-1260-2

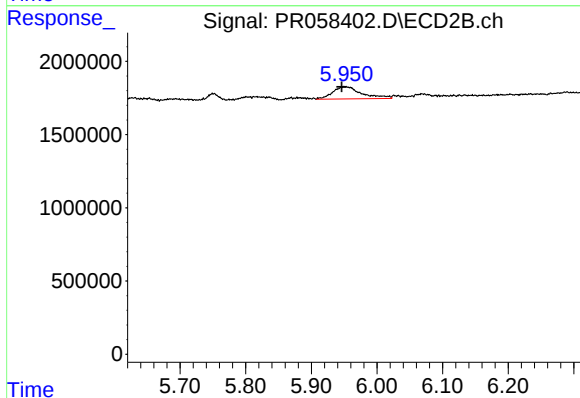
R.T.: 5.816 min
Delta R.T.: 0.029 min
Response: 380277
Conc: 1.91 ng/ml



#33 AR-1260-3

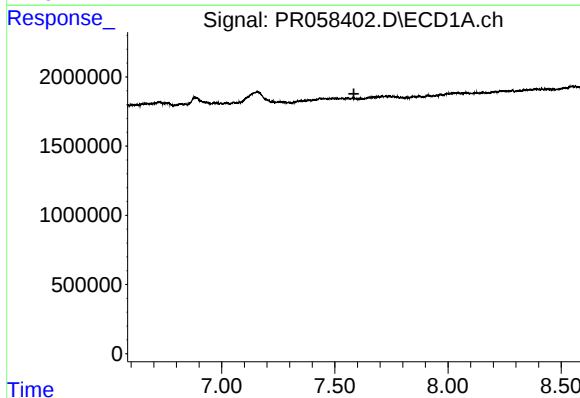
R.T.: 7.351 min
Delta R.T.: 0.012 min
Response: 28132
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



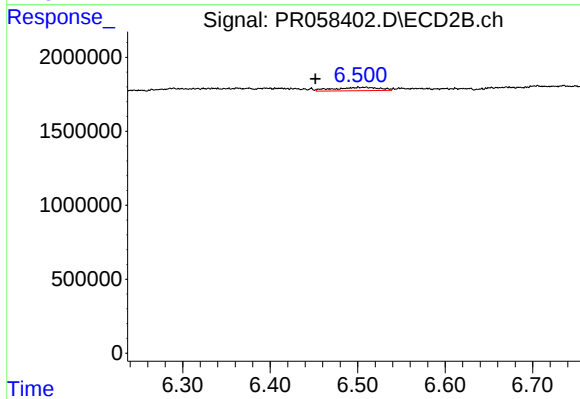
#33 AR-1260-3

R.T.: 5.952 min
Delta R.T.: 0.006 min
Response: 2559463
Conc: 13.16 ng/ml



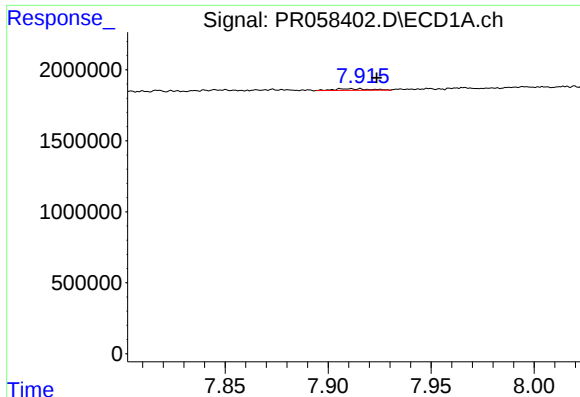
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#34 AR-1260-4

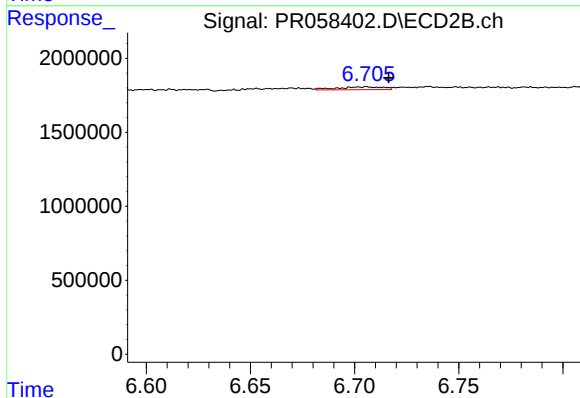
R.T.: 6.505 min
Delta R.T.: 0.054 min
Response: 820904
Conc: 5.18 ng/ml



#35 AR-1260-5

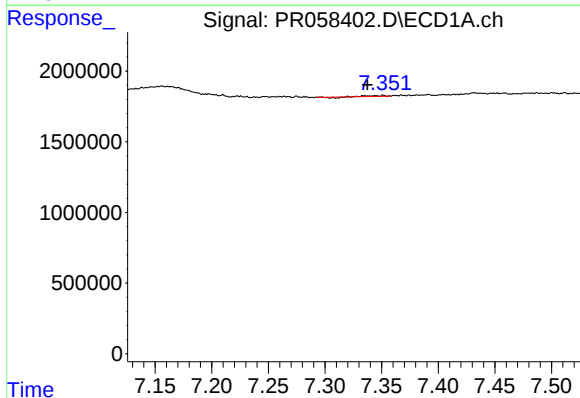
R.T.: 7.910 min
Delta R.T.: -0.013 min
Response: 130768
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



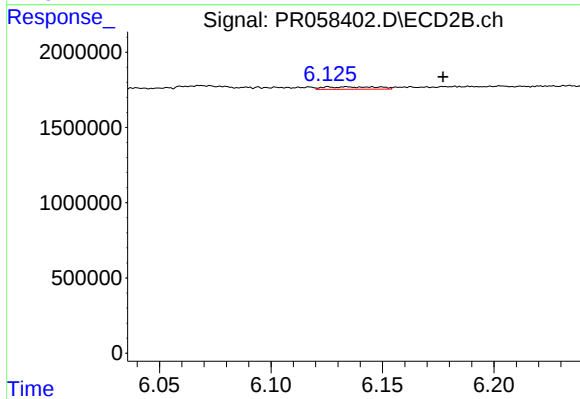
#35 AR-1260-5

R.T.: 6.704 min
Delta R.T.: -0.013 min
Response: 285396
Conc: 0.75 ng/ml



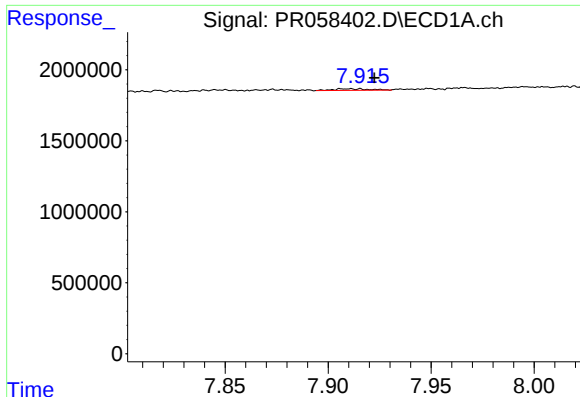
#36 AR-1262-1

R.T.: 7.351 min
Delta R.T.: 0.014 min
Response: 28132
Conc: 0.17 ng/ml



#36 AR-1262-1

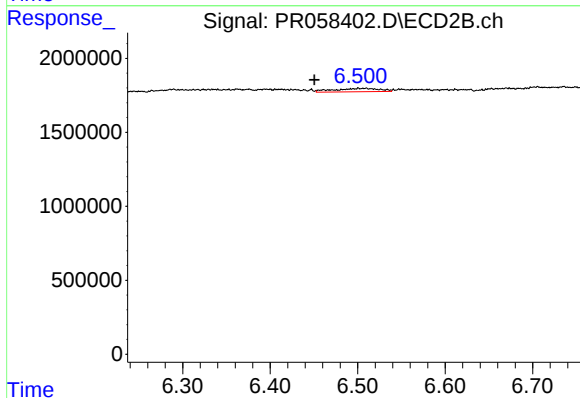
R.T.: 6.135 min
Delta R.T.: -0.043 min
Response: 271465
Conc: 1.16 ng/ml



#37 AR-1262-2

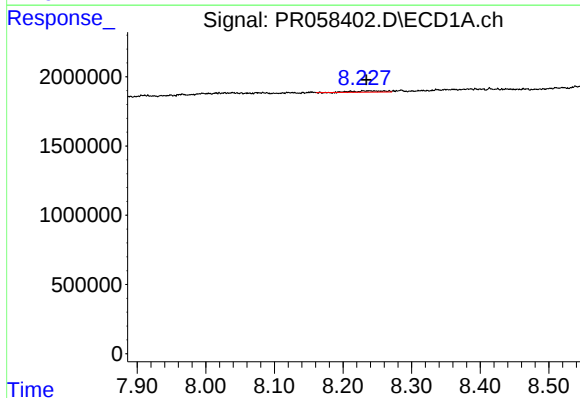
R.T.: 7.910 min
Delta R.T.: -0.012 min
Response: 130768
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



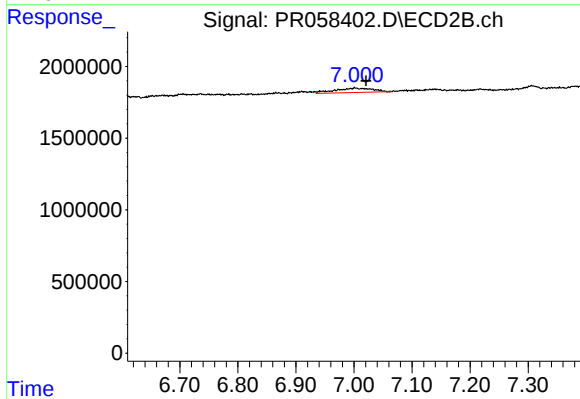
#37 AR-1262-2

R.T.: 6.505 min
Delta R.T.: 0.055 min
Response: 820904
Conc: 3.84 ng/ml



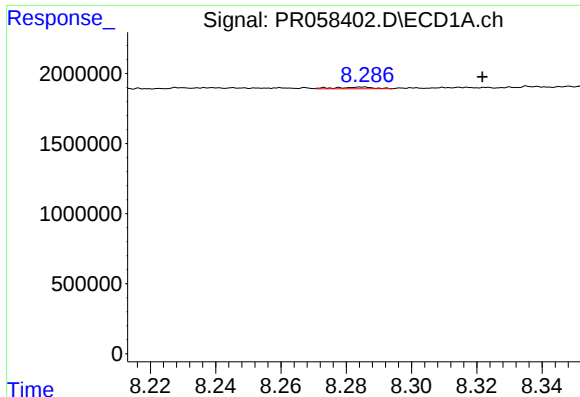
#38 AR-1262-3

R.T.: 8.238 min
Delta R.T.: 0.004 min
Response: 258151
Conc: 1.28 ng/ml



#38 AR-1262-3

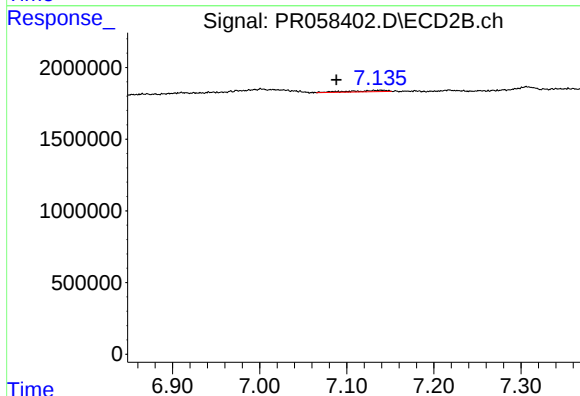
R.T.: 7.002 min
Delta R.T.: -0.019 min
Response: 1377939
Conc: 8.07 ng/ml



#39 AR-1262-4

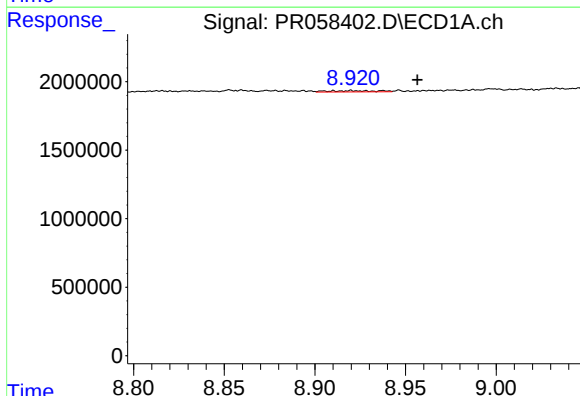
R.T.: 8.284 min
Delta R.T.: -0.037 min
Response: 95240
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



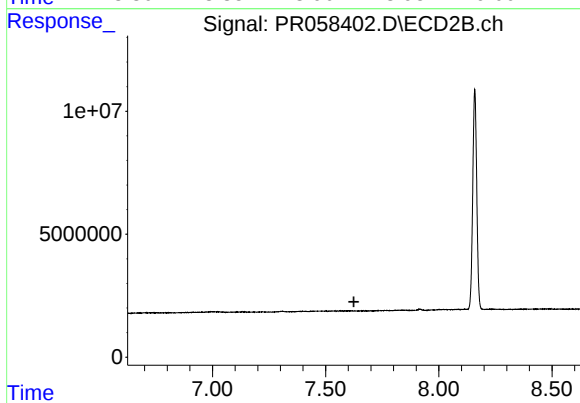
#39 AR-1262-4

R.T.: 7.139 min
Delta R.T.: 0.051 min
Response: 346360
Conc: 1.06 ng/ml



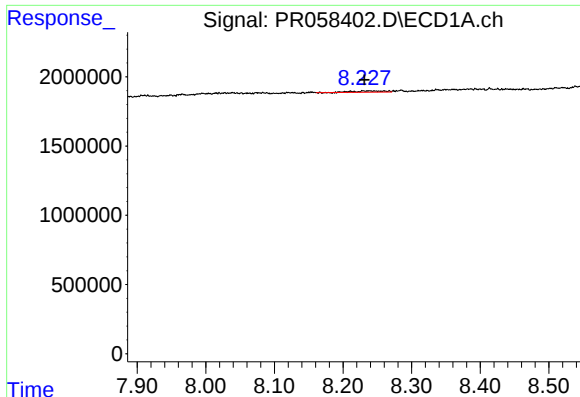
#40 AR-1262-5

R.T.: 8.920 min
Delta R.T.: -0.036 min
Response: 176607
Conc: 1.57 ng/ml



#40 AR-1262-5

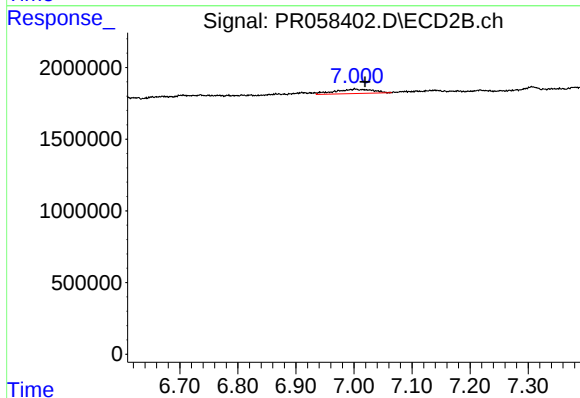
R.T.: 0.000 min
Exp R.T. : 7.625 min
Response: 0
Conc: N.D.



#41 AR-1268-1

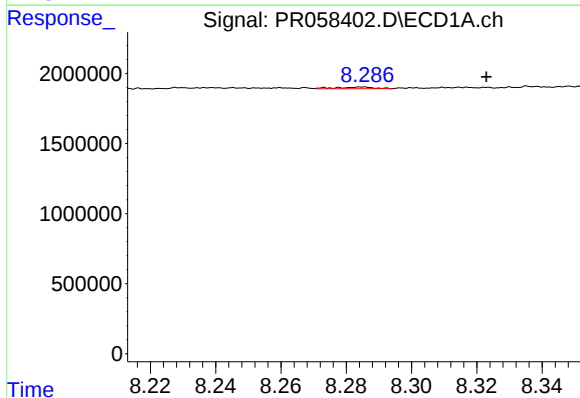
R.T.: 8.238 min
Delta R.T.: 0.007 min
Response: 258151
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



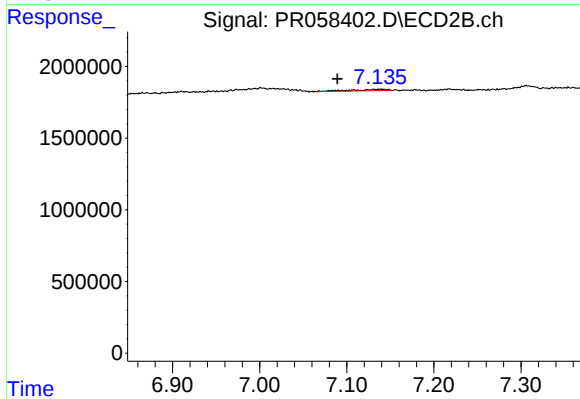
#41 AR-1268-1

R.T.: 7.002 min
Delta R.T.: -0.017 min
Response: 1377939
Conc: 2.75 ng/ml



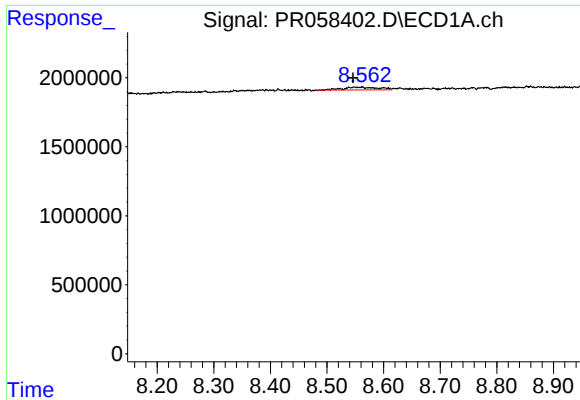
#42 AR-1268-2

R.T.: 8.284 min
Delta R.T.: -0.039 min
Response: 95240
Conc: 0.31 ng/ml



#42 AR-1268-2

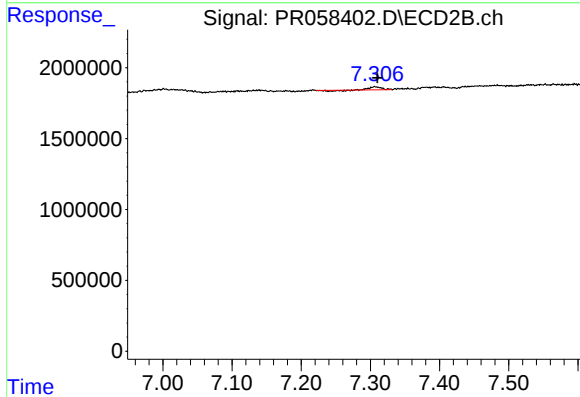
R.T.: 7.139 min
Delta R.T.: 0.050 min
Response: 346360
Conc: 0.76 ng/ml



#43 AR-1268-3

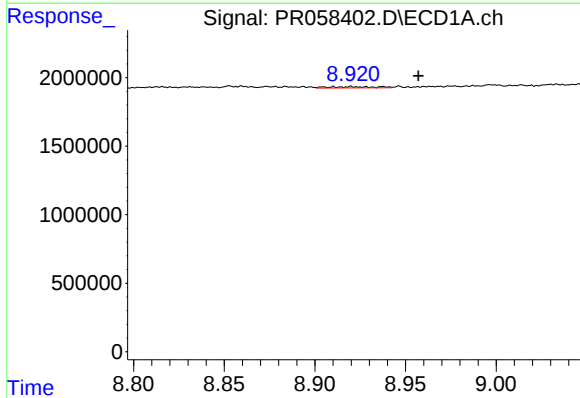
R.T.: 8.549 min
Delta R.T.: 0.003 min
Response: 870846
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



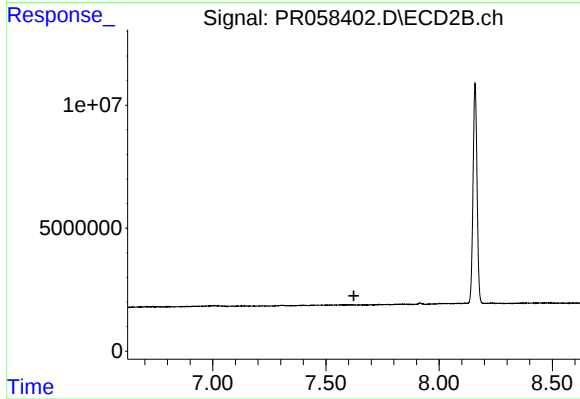
#43 AR-1268-3

R.T.: 7.307 min
Delta R.T.: -0.004 min
Response: 174453
Conc: 0.45 ng/ml



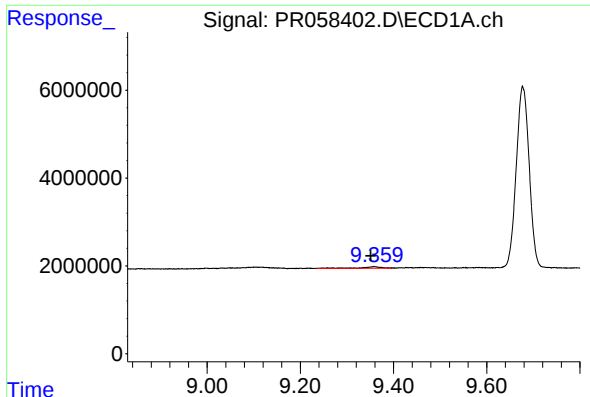
#44 AR-1268-4

R.T.: 8.920 min
Delta R.T.: -0.037 min
Response: 176607
Conc: 1.46 ng/ml



#44 AR-1268-4

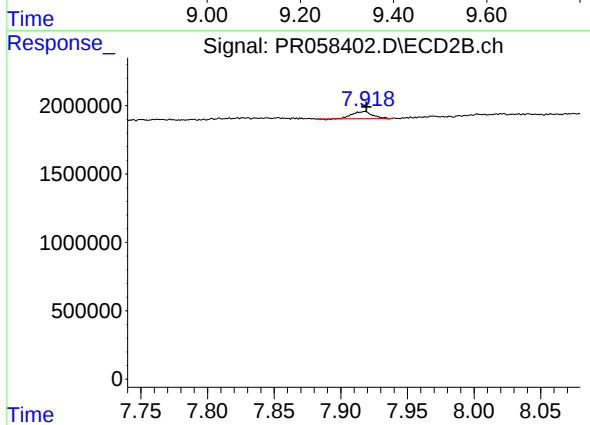
R.T.: 0.000 min
Exp R.T. : 7.624 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.358 min
Delta R.T.: 0.007 min
Response: 1051268
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.917 min
Delta R.T.: -0.003 min
Response: 536922
Conc: 0.42 ng/ml